

Department of Health and Human Services

Department of Health and Human Services
Health Resources & Services Administration
Model State-Supported Area Health Education Centers
Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-055
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 23, 2008
Funding Instrument Type:	Cooperative Agreement
Expected Number of Awards:	12
Estimated Total Program Funding:	\$5,500,000
CFDA Number:	93.107 -- Model State-Supported Area Health Education Centers
Cost Sharing or Matching Requirement:	Yes

Eligible Applicants:

Others - Public or private nonprofit accredited medical schools, osteopathic schools of medicine, and incorporated consortia made of such schools or their parent institutions are eligible. In States where no AHEC program is in operation, accredited schools of nursing are appropriate. Public or private nonprofit accredited medical schools, osteopathic schools of medicine, and incorporated consortia made of such schools or their parent institutions are eligible. In States where no AHEC program is in operation, accredited schools of nursing are appropriate.

Description:

To improve the distribution, diversity, and quality of health personnel in the health services delivery system by encouraging the regional organization of health professions schools. The Area Health Education Centers (AHEC) Program assists schools in planning, developing, and operating area health education centers that will initiate educational systems incentives to both attract and retain health care personnel in scarcity areas. By linking the academic resources of the university health science center with local planning and educational and clinical resources, the AHEC programs and centers establish a network of community-based training sites that provide educational services to students, faculty, and practitioners in underserved areas, and ultimately, improve the delivery of health care in the service area.

Link to Full Announcement:

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=3177F124-86AE-4A69-B09B-E8FFC0883E17>

Department of Health and Human Services
National Institutes of Health
International Cooperative Biodiversity Groups (ICBG)[U01] Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-TW-08-003
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 05, 2007
Funding Instrument Type:	Cooperative Agreement
Estimated Total Program Funding:	
Award Ceiling:	
Award Floor:	
CFDA Number:	10.206 -- Grants for Agricultural Research Competitive Research Grants
CFDA Number:	47.074 -- Biological Sciences
CFDA Number:	81.049 -- Office of Science Financial Assistance Program
CFDA Number:	93.213 -- Research and Training in Complementary and Alternative Medicine
CFDA Number:	93.242 -- Mental Health Research Grants
CFDA Number:	93.395 -- Cancer Treatment Research
CFDA Number:	93.989 -- International Research and Research Training
Cost Sharing or Matching Requirement:	No

Eligible Applicants:

Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education
Native American tribal governments (Federally recognized)
Others

City or township governments
Native American tribal organizations (other than Federally recognized tribal governments)
Public and State controlled institutions of higher education
Private institutions of higher education
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education
Special district governments

Independent school districts
County governments
Public housing authorities/Indian housing authorities

Description:

The National Institutes of Health, the National Science Foundation, the U.S. Department of Agriculture, and the U.S. Department of Energy invite applications for the establishment or continuation of "International Cooperative Biodiversity Groups" (ICBG) to address the interdependence of biodiversity exploration for potential applications in health, agriculture and energy, with investments in research capacity that support sustainable use of these resources, the knowledge to conserve them, and equitable partnership frameworks among research and development organizations in the U.S. and low and middle income countries. The Government is budgeting \$3 - 4 million in FY 08 for the initial awards. An applicant may request a project period of up to five years and a budget for direct costs up to \$600,000 per year.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-TW-08-003.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=15428>

Department of Health and Human Services
National Institutes of Health
Development of Nonmammalian Models and Related Biological Materials For Research
(R21) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	PA-06-498
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Mar 29, 2007 Multiple Receipt Dates - See Link to Full Announcement for details
Award Ceiling:	\$200,000
CFDA Number:	93.389 -- National Center for Research Resources
Cost Sharing or Matching Requirement:	No

Eligible Applicants:

Small businesses
Public housing authorities/Indian housing authorities
City or township governments
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education
Public and State controlled institutions of higher education
Special district governments
County governments
Native American tribal organizations (other than Federally recognized tribal governments)
Private institutions of higher education
Independent school districts
For profit organizations other than small businesses
State governments
Others (see text field entitled "Additional Information on Eligibility" for clarification)

Additional Information on Eligibility:

Foreign institutions are eligible to apply. Eligible agencies of the Federal Government can apply. Faith-based or community-based organizations can apply. Applicants may submit more than one application, provided each application is scientifically distinct.

Description:

This funding opportunity announcement (FOA) solicits Exploratory/Developmental (R21) grant applications from applicant organizations proposing to develop new non-mammalian research model systems or expand on the usefulness of existing non-mammalian model systems. Examples of types of model system that will be considered include fish and other lower vertebrates, invertebrates, microorganisms and cell and tissue culture systems. - Models to be considered must be applicable to the research interests of two or more categorical NIH Institutes/Centers. Awards issued under this FOA are contingent upon the availability of funds and the submission of a sufficient number of meritorious applications.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/pa-files/PA-06-498.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=10451>

Department of Health and Human Services
National Institutes of Health

Methods of Statistical Analysis of DNA Sequence Data for Studies Relating Variation to Disease (R01) Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	RFA-MH-08-040
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 08, 2008
Estimated Total Program Funding:	\$2,000,000
CFDA Number:	93.242 -- Mental Health Research Grants
Cost Sharing or Matching Requirement:	No

Eligible Applicants

Private institutions of higher education
Native American tribal organizations (other than Federally recognized tribal governments)
Public housing authorities/Indian housing authorities
For profit organizations other than small businesses
State governments
Native American tribal governments (Federally recognized)
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education
Others (see text field entitled "Additional Information on Eligibility" for clarification)
Public and State controlled institutions of higher education
Small businesses
Independent school districts
County governments
Special district governments
City or township governments

Description:

Purpose: This Funding Opportunity Announcement (FOA) will encourage the development of novel methods of statistical analysis of DNA sequence data in studies that aim to relate genetic variation to disease. Areas of interest include, but are not limited to, designing sequencing studies and statistical methods for relating the variation to phenotype; assessing the significance of the associations; incorporating population genetic factors such as population history, admixture, and natural selection; and finding sets of variants that may include functional variants. **Mechanism of Support:** This FOA will use the NIH Research Project Grant (R01) award mechanism. -Funds Available and Anticipated Number of Awards. The NIH has committed \$2 million total costs in FY 2008 (\$6 million over the total project period of three years) to fund applications in response to this FOA. Five to six awards are anticipated to be funded under this FOA, at up to \$250,000 direct costs per year per award, plus applicable Facilities and Administrative (F and A) costs. Awards issued under this FOA are contingent

upon the availability of funds and the submission of a sufficient number of meritorious applications. The total project period for an application submitted in response to this FOA may be up to three years.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-MH-08-040.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=14512>

Department of Health and Human Services
National Institutes of Health

Tools and Technologies for Assessing Manual Therapies (SBIR [R43]) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-AT-08-001
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Feb 15, 2008
CFDA Number:	93.213 -- Research and Training in Complementary and Alternative Medicine
Cost Sharing or Matching Requirement:	No

Eligible Applicants:

Others
Small businesses

Description:

This Funding Opportunity Announcement (FOA) solicits Small Business Innovation Research (SBIR) grant applications from small business concerns (SBCs) that propose to develop new technology, research tools, instrumentations, devices, or to apply new or innovative uses of existing technology to illuminate the mechanisms of action of the biological effects of manual therapies, or to develop new and innovative approaches to diagnosis, monitor, manage, treat and/or prevent a wide-variety of neuro-musculoskeletal conditions that are treated by manual therapies.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AT-08-001.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=15589>

Department of Health and Human Services
National Institutes of Health
Medical Countermeasures to Enhance Platelet Regeneration and Increase Survival
Following Radiation Exposure (RC1) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-AI-07-036
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 10, 2008
Estimated Total Program Funding:	\$4,000,000
CFDA Number:	93.855 -- Allergy, Immunology and Transplantation Research
Cost Sharing or Matching Requirement:	No

Eligible Applicants:

For profit organizations other than small businesses
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education
Private institutions of higher education
Public and State controlled institutions of higher education
Small businesses
State governments
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education

Description:

Purpose. The goal of this funding opportunity announcement (FOA) is to accelerate the development of safe and effective medical products to mitigate and treat thrombocytopenia and to enhance platelet regeneration after radiation exposure from radiological and nuclear terrorist attacks. Specifically, this new initiative will support research and development of promising new approaches and medical products to enhance platelet regeneration and yield improved survival. -Among the most important medical countermeasures against acute radiation syndrome are those that will treat or mitigate its hematopoietic component. Certain radiation exposures can cause severe damage to the bone marrow, which can have dramatic effects on circulating blood cells, including platelets, neutrophils, lymphocytes, and erythrocytes,. Platelets play an essential role in hemostasis and thrombosis. As the level of circulating platelets drops below 20,000/mm³ (a condition referred to as severe thrombocytopenia), the risk to an affected individual for catastrophic hemorrhage increases markedly. Severe thrombocytopenia is clearly a contributor to mortality following radiation exposure. Currently, there is no approved therapeutic drug in the Strategic

National Stockpile for this radiation-induced complication. Mechanism of Support.
This FOA will utilize the NIH Challenge Grant (RC1) award mechanism.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-07-036.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=15590>

Department of Health and Human Services
National Institutes of Health
Radiation Combined Injury: Radiation Exposure in Combination with Burn, Wound,
Trauma or Infection(Phased Innovation Award [R21/R33]) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-AI-07-038
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Jan 25, 2008
Estimated Total Program Funding:	\$3,000,000
Award Ceiling:	\$175,000
CFDA Number:	93.855 -- Allergy, Immunology and Transplantation Research
Cost Sharing or Matching Requirement:	No

Eligible Applicants:

Private institutions of higher education
Public and State controlled institutions of higher education
Nonprofits that do not have a 501(c)(3) status with the IRS, other than institutions of higher education
Small businesses
Others
State governments
For profit organizations other than small businesses
Nonprofits having a 501(c)(3) status with the IRS, other than institutions of higher education

Description:

This Funding Opportunity Announcement (FOA) issued by the National Institute of Allergy and Infectious Diseases, National Institutes of Health, solicits NIH

Exploratory/Developmental Phased Innovation Grant (R21/R33) award applications from institutions/organizations that propose to study mechanisms, animal models and/or the development of medical countermeasures for radiation exposure combined with other types of injury. The R21/R33 phased innovation award will support the innovative exploratory and developmental research initiated through a milestone-driven process under the R21 phase to establish the feasibility of possible mechanisms, animal model development and novel countermeasures for radiation combined injury, and through the R33 phase provide the support required to translate the innovation discoveries into the preclinical/clinical development pipeline. For the R21 portion of the grant application, preliminary data are not required, although they may be included when available.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AI-07-038.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=15591>

Department of Health and Human Services
Health Resources & Services Administration Advanced Education Nursing Grants
Modification 1

Document Type:	Modification to Previous Grants Notice
Funding Opportunity Number:	HRSA-08-020
Opportunity Category:	Discretionary
Current Closing Date for Applications:	Dec 14, 2007
Expected Number of Awards:	48
Estimated Total Program Funding:	\$12,012,680
CFDA Number:	93.247 -- Advanced Education Nursing Grant Program
Cost Sharing or Matching Requirement:	No

Eligible Applicants:

Eligible applicants are collegiate schools of nursing, academic health centers, and other private or public nonprofit entities accredited by a recognized body or bodies or State agency, approved for the purpose of nursing education by the Secretary of Education. A new program of nursing that is not accredited at the time of submission of a grant application, by reason of an insufficient period of operation, but eligible for accreditation by a recognized body or bodies or State agency, is eligible to apply for funding if the Secretary of Education finds, after consultation with the appropriate accrediting body or bodies, that there is reasonable assurance that the program will meet the accreditation standards of such body or bodies prior to the beginning of the academic year following the normal graduation date of students of the first entering class. Applicants that are

"new programs" just beginning the accreditation process and wish to establish eligibility based on the provisions above should contact the Department of Education, Accreditation and State Liaison Unit at 202-219-7011 for further guidance on securing the required determination from the Secretary of Education. Eligible applicants are collegiate schools of nursing, academic health centers, and other private or public nonprofit entities accredited by a recognized body or bodies or State agency, approved for the purpose of nursing education by the Secretary of Education. A new program of nursing that is not accredited at the time of submission of a grant application, by reason of an insufficient period of operation, but eligible for accreditation by a recognized body or bodies or State agency, is eligible to apply for funding if the Secretary of Education finds, after consultation with the appropriate accrediting body or bodies, that there is reasonable assurance that the program will meet the accreditation standards of such body or bodies prior to the beginning of the academic year following the normal graduation date of students of the first entering class. Applicants that are "new programs" just beginning the accreditation process and wish to establish eligibility based on the provisions above should contact the Department of Education, Accreditation and State Liaison Unit at 202-219-7011 for further guidance on securing the required determination from the Secretary of Education.

Description:

Grants are awarded to eligible institutions for projects that support the enhancement of advanced nursing education and practice. For the purpose of this section, advanced education nurses means individuals trained in advanced degree programs including individuals in combined RN to Master's degree programs, post-nursing Master's certificate programs, or in the case of nurse-midwives, in certificate programs in existence on November 12, 1998, to serve as nurse practitioners, clinical nurse specialists, nurse midwives, nurse anesthetists, nurse educators, nurse administrators or public health nurses.

Link to Full Announcement:

<https://grants.hrsa.gov/webExternal/SFO.asp?ID=630251B8-C169-4C2F-B427-AF544B2101B8>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=15477>

National Institutes of Health
Tools and Technologies for Assessing Manual Therapies (SBIR [R43]) Grant

Document Type:	Grants Notice
Funding Opportunity Number:	RFA-AT-08-001
Opportunity Category:	Discretionary
Current Closing Date for	Feb 15, 2008

Applications:

Award Floor:

CFDA Number: 93.213 -- Research and Training in
Complementary and Alternative Medicine

Cost Sharing or Matching
Requirement: No

Eligible Applicants:

Others
Small businesses

Description:

This Funding Opportunity Announcement (FOA) solicits Small Business Innovation Research (SBIR) grant applications from small business concerns (SBCs) that propose to develop new technology, research tools, instrumentations, devices, or to apply new or innovative uses of existing technology to illuminate the mechanisms of action of the biological effects of manual therapies, or to develop new and innovative approaches to diagnosis, monitor, manage, treat and/or prevent a wide-variety of neuro-musculoskeletal conditions that are treated by manual therapies.

Link to Full Announcement:

<http://grants.nih.gov/grants/guide/rfa-files/RFA-AT-08-001.html>

<http://www.grants.gov/search/search.do?mode=VIEW&oppld=15589>